## EAST Search History

| Ref #      | Hits | Search Query  | DBs                       | Default<br>Operator | Plurals | Time Stamp          |
|------------|------|---|---------------------------|---------------------|---------|---------------------|
| L2         | 1    | (US-20030169694-\$ or US-<br>20030067928-\$) did. or<br>(US-6914905-\$ or US-<br>5825772-\$ or US-6151324-<br>\$ or US-6147995-\$ or US-<br>5946308-\$ or US-5684800-<br>\$ or US-6112251-\$ or US-<br>6208649-\$ or US-6104701-<br>\$), did. | US-PCPUB;<br>USPAT        | ADJ                 | OFF     | 2008/08/01<br>11:37 |
| L5         | 4    | l2 and (short\$3 near3 path)  | US-PGPUB;<br>USPAT        | ADJ                 | OFF     | 2008/08/01<br>11:39 |
| L6         | 2    | l2 and ((delet\$3 or remov<br>\$3) near3 path)  | US-PGPUB;<br>USPAT        | ADJ                 | OFF     | 2008/08/01<br>11:47 |
| L7         | 9    | path same bandwidth<br>requirement and<br>@ay<"2003" and ((delet\$3<br>or remov\$3) near3 path)   | US-PGPUB;<br>USPAT        | ADJ                 | OFF     | 2008/08/01<br>11:48 |
| L8         | 0    | path same bandwidth<br>requirement and<br>@ay<"2003" and vlan and<br>709/244.cds.   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | ON      | 2008/08/01<br>11:50 |
| L9         | 1    | path same bandwidth<br>requirement and<br>@ay<"2003" and 709/244.<br>ccls.  | US-PGPUB;<br>USPAT; USOCR | ADJ                 | ON      | 2008/08/01<br>11:50 |
| L10        | 2    | I2 and (long\$3 near3 path)   | US-PGPUB;<br>USPAT        | ADJ                 | OFF     | 2008/08/01<br>12:11 |
| L11        | 13   | path same bandwidth<br>requirement and<br>@ay<"2003" and (long\$3<br>near3 path)  | US-PGPUB;<br>USPAT        | ADJ                 | OFF     | 2008/08/01<br>12:12 |
| S1         | 222  | (virtual LAN or VLAN or<br>virtual local area network)<br>same (design or<br>assignment or creat\$3)<br>same (port or switch or<br>trunk) and (database) and<br>(path) and @ay<"2004"   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | ON      | 2007/05/09<br>09:39 |
| <b>S</b> 2 | 15   | (virtual LAN or VLAN or virtual local area network) same (design or assignment or creat\$3) same (port or switch or trunk) and (database) and (map\$4 near3 path) and @ay<"2004"  | US-PGPUB;<br>USPAT; USOCR | ADJ                 | ON      | 2007/05/09          |

| S3  | 19   | ("6147995").URPN.   | USPAT                     | ADJ | ON  | 2007/05/10<br>07:42 |
|-----|------|---|---------------------------|-----|-----|---------------------|
| S4  | 1    | ("6170002").PN.   | US-PGPUB;<br>USPAT        | OR  | OFF | 2007/05/10<br>09:26 |
| S5  | 0    | ("add\$3near2pathnear3<br>(vlanorvirtuallan)").PN.  | US-PGPUB;<br>USPAT        | OR  | OFF | 2007/05/10<br>12:01 |
| S6  | 3    | add\$3 near2 path near3<br>(vlan or virtual lan)  | US-PGPUB;<br>USPAT; USOCR | ADJ | ON  | 2007/05/10<br>12:04 |
| S7  | 17   | (add\$3 or map\$4) near4<br>path near4 (vlan or virtual<br>lan)                                   | US-PGPUB;<br>USPAT; USOCR | ADJ | ON  | 2007/05/10<br>12:41 |
| S8  | 0    | (add\$3 or map\$4) near4 lon<br>\$4 near3 path near4 (vlan<br>or virtual lan)                     | US-PGPUB;<br>USPAT; USOCR | ADJ | ON  | 2007/05/10<br>12:42 |
| S9  | 0    | (select\$3 or choos\$3)<br>near5 lon\$4 near3 path<br>same (vlan or virtual lan)                  | US-PGPUB;<br>USPAT; USOCR | ADJ | ON  | 2007/05/10<br>13:00 |
| S10 | 1    | ("20050066036").PN.   | US-PGPUB;<br>USPAT        | OR  | OFF | 2007/05/10<br>13:00 |
| S11 | 685  | (select\$3 or choos\$3)<br>near5 lon\$4 near3 path  | US-PGPUB;<br>USPAT; USOCR | ADJ | ON  | 2007/05/10<br>13:22 |
| S12 | 491  | (select\$3 or choos\$3)<br>near5 lon\$4 near3 path<br>and @ay<"2004"                              | US-PGPUB;<br>USPAT; USOCR | ADJ | ON  | 2007/05/10<br>13:23 |
| S13 | 0    | (select\$3 or choos\$3)<br>near5 lon\$4 near3 path<br>and @ay<"2004" and (vlan<br>or virtual lan) | US-PGPUB;<br>USPAT; USOCR | ADJ | ON  | 2007/05/10<br>13:48 |
| S14 | 192  | (select\$3 or choos\$3)<br>near5 lon\$4 near3 path<br>and @ay<"2004" and<br>network               | US-PGPUB;<br>USPAT; USOCR | ADJ | ON  | 2007/05/14<br>10:10 |
| S15 | 10   | (longest near3 path same routing).ti,ab,clm.  | US-PGPUB;<br>USPAT; USOCR | ADJ | ON  | 2007/05/10<br>13:49 |
| S16 | 1068 | path same bandwidth requirement   | US-PGPUB;<br>USPAT; USOCR | ADJ | ON  | 2007/05/14<br>10:10 |
| S17 | 696  | path same bandwidth<br>requirement and<br>@ay<"2003"  | US-PGPUB;<br>USPAT; USOCR | ADJ | ON  | 2007/05/14<br>10:10 |
| S18 | 19   | path same bandwidth<br>requirement and<br>@ay<"2003" and vlan                                     | US-PGPUB;<br>USPAT; USOCR | ADJ | ON  | 2007/05/14<br>10:10 |

| S19  | 45 | (US-20040042454-\$ or US-2001005369-\$ or US-20050055570-\$ or US-20050055570-\$ or US-20050063400-\$ or US-20050063400-\$ or US-2005008912-\$ or US-2005008912-\$ or US-20050032254-\$ or US-20030208618-\$ or US-20030208618-\$ or US-20060126643-\$ or US-20060126643-\$ or US-20060126643-\$ or US-20060126643-\$ or US-20070014290-\$ or US-2004025017-\$ or US-2004025017-\$ or US-20030152067-\$ or US-20030154380-\$ or US-200301543434-\$ or US-200301545-\$ or US-2003015438-\$ | US PGPUB;<br>USPAT | ADJ | ON | 2007/05/14 14:36    |
|------|----|--|--------------------|-----|----|---------------------|
| \$20 | О  | ((US-20040042454-\$ or US-2001005369-\$ or US-2005005570-\$ or US-20050065570-\$ or US-20050063400-\$ or US-20050063912-\$ or US-2005008912-\$ or US-2005008918-\$ or US-2005008918-\$ or US-20060077975-\$ or US-20060126643-\$ or US-20060126643-\$ or US-2004001478-\$ or US-200400117-\$ or US-2004025017-\$ or US-20030152067-\$ or US-20030152067-\$ or US-20030154380-\$ or US-20030154480-\$ or US-20030154480-\$ or US-20030154480-\$ or US-20030154480-\$ or US-2003015448     | US-PGPUB;<br>USPAT | ADJ | ON | 2007/05/14<br>14:37 |

|            |   | 5394402-\$ or US-6111876-<br>\$ or US-7194622-\$ or US-<br>5878232-\$ or US-5959990-<br>\$ or US-5987522-\$ or US-<br>6418480-\$ or US-6469987-<br>\$ or US-6526052-\$ or US-<br>6418699-\$ or US-6892309-<br>\$ or US-6097729-\$ or US-<br>6233242-\$ or US-6094434-<br>\$ or US-608218-\$ or US-<br>6807179-\$ or US-6862265-<br>\$ or US-6151322-\$ or US-<br>6980549-\$ or US-6266705-<br>\$ or US-6151322-\$ or US-<br>6414958-\$).did. or (US-<br>6337862-\$ or US-6457058-<br>\$ or US-6174389-\$).did.)<br>and least cost path  |                    |     |    |            |
|------------|---|---|--------------------|-----|----|------------|
| <b>⊗</b> 1 | 3 | [(US-20040042454-\$ or US-20010005369-\$ or US-2005005570-\$ or US-20050065400-\$ or US-20050063400-\$ or US-20050063912-\$ or US-20050063912-\$ or US-20050063912-\$ or US-2005002912-\$ or US-20060126643-\$ or US-20060126643-\$ or US-20070014290-\$ or US-20070014290-\$ or US-2007001478-\$ or US-2007001478-\$ or US-20070047546-\$ or US-20070047546-\$ or US-2003015260-7-\$ or US-2003015260-7-\$ or US-2003015260-7-\$ or US-2003015260-7-\$ or US-3025772-\$ or US-302572-\$ or US-6087557-\$ or US-539402-\$ or US-6087557-\$ or US-539402-\$ or US-6087557-\$ or US-611876-\$ or US-7194622-\$ or US-639402-\$ or US-6397522-\$ or US-639402-\$ or US-6397522-\$ or US-63987522-\$ or US-6398752-\$ or US-6398752-\$ or US-6368705-\$ or US-6151222-\$ or US-6398752-\$ or US-6368705-\$ or US-6151222-\$ or US-6398752-\$ or US-6368705-\$ or US-6151222-\$ or US-6317958-\$ or US-6367058-\$ or US-6151222-\$ or US-6317958-\$ or US-6367058-\$ or US-6367058-\$ or US-637862-\$ or US-6367058-\$ or US-637862-\$ or US-6367058-\$ or US-6367058-\$ or US-6367058-\$ or US-6367058-\$ or US-637789-\$ or US-637862-\$ or US-6367058-\$ or US-637789-\$ or US-6367058-\$ or US-67774389-\$ or US-637795-\$ or US-63779 | US-PGPUB;<br>USPAT | ADJ | ON | 2007/05/14 |

| \$22 | 21                                      | ((US-20040042454-\$ or US- 20010005369-\$ or US- 2005005570-\$ or US- 2005006570-\$ or US- 2005006312-\$ or US- 2005003254-\$ or US- 20050032254-\$ or US- 20030152035-\$ or US- 20030152035-\$ or US- 20030126818-\$ or US- 200400117-\$ or US- 200400117-\$ or US- 2004005117-\$ or US- 20040250117-\$ or US- 20040250117-\$ or US- 20030152067-\$ or US- 2003015208-\$ o | US POPUB;<br>USPAT              | ADJ | ON                                      | 2007/05/15<br>09:21 |
|------|---|--|---------------------------------|-----|---|---------------------|
|      | *************************************** | 6414958-\$).did. or (US-<br>6337862-\$ or US-6457058-<br>\$ or US-7174389-\$).did.)<br>and database  | A Planting to the second second |     | *************************************** |                     |
|      | *************************************** | ((US-20040042454-\$ or US-20010005369-\$ or US-2005005570-\$ or US-2005006570-\$ or US-20050063400-\$ or US-2005008912-\$ or US-2005003254-\$ or US-20030152035-\$ or US-20030152035-\$ or US-20060077975-\$ or US-20060079755-\$ or US-20040001478-\$ or US-20040001478-\$ or US-200400501717-\$ or US-2004005015067-\$ or US-20030152067-\$ or US-20030154380-\$ or US-5003154380-\$ or US-5003154380-\$ or US-5005702-\$ or US-50825772-\$ or US-50825772-\$ or US-50838995-  | US POPUB;<br>USPAT              | ADJ | ON                                      | 2007/05/15<br>09:22 |

|             | линия на применения на при | \$ or US-6067557-\$ or US-5394402-\$ or US-6111876-\$ or US-7194622-\$ or US-5959990-\$ or US-5987522-\$ or US-6418480-\$ or US-5967522-\$ or US-6418480-\$ or US-669987-\$ or US-652052-\$ or US-6181699-\$ or US-66926052-\$ or US-697729-\$ or US-6902434-\$ or US-6509241-\$ or US-6509241-\$ or US-6509241-\$ or US-690941-\$ or US-690941-\$ or US-690941-\$ or US-690951-\$ or US-66705-\$ or US-6151322-\$ or US-6151322-\$ or US-6157058-\$ or US-7174389-\$).did.) and relational   |  |     |     |                     |
|-------------|--|---|--|-----|-----|---------------------|
| S24         | 111  | (US-20030169694-\$ or US-<br>20030067928-\$), did. or<br>(US-691490-\$ or US-<br>5825772-\$ or US-6151324-<br>\$ or US-6147995-\$ or US-<br>5946308-\$ or US-5684800-<br>\$ or US-6112251-\$ or US-<br>6208649-\$ or US-6104701-<br>\$), did.   | US-PGPUB;<br>USPAT                       | ADJ | ON  | 2007/05/15<br>09:22 |
| <b>32</b> 5 | o  | S24 and relational  | US-PGPUB;<br>USPAT                       | ADJ | ON  | 2007/05/15<br>09:22 |
| S26         | 41   | ("6681232" or "7028083" or "6912232" or "6151324" or "6912232" or "6151324" or "699213" or "678498" or "5949788" or U\$-20020149788-\$ or U\$-20020149788-\$ or U\$-20020031142-\$ or U\$-2004004416-\$ or U\$-20040041180-\$ or U\$-20040098500-\$ or U\$-2004009172188-\$ or U\$-2004009172188-\$ or U\$-2004008160-\$ or U\$-2004008160-\$ or U\$-2004008160-\$ or U\$-2004008600-\$ or U\$-20030172188-\$ or U\$-20030172188-\$ or U\$-20050066036-\$ or U\$-20050066036-\$ or U\$-2005006036-\$ or U\$-20050060050-\$ or U\$-200500600050-\$ or U\$-20050060050-\$ or U\$-200500600050-\$ or U\$-2005006000 | US-PGPUB;<br>USPAT;<br>USPCR;<br>DERWENT | ADJ | OFF | 2008/02/04          |
| S27         | 3  | "666069".ap.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | OFF | 2008/02/04<br>13:36 |

| S28 | 14  | (virtual LAN or VLAN or virtual local area network) same (design or assignment or creat\$3) same (port or switch or trunk) and (database) and (map\$4 nead path) and @ay<"2004"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | OFF | 2008/02/04<br>16:46 |
|-----|-----|---|--|-----|-----|---------------------|
| S29 | 4   | (US-20040044754-\$ or US-<br>20030055968-\$ or US-<br>20040042416-\$ or US-<br>20040081180-\$).did.   | US-PGPUB                                 | ADJ | OFF | 2008/02/04<br>16:55 |
| S30 | 1   | S29 and short   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | OFF | 2008/02/04<br>16:56 |
| S31 | 111 | (US-20030169694-\$ or US-<br>20030067928-\$) idi. or<br>(US-6914905-\$ or US-<br>5825772-\$ or US-6151324-<br>\$ or US-6147995-\$ or US-<br>5946308-\$ or US-5684800-<br>\$ or US-6112251-\$ or US-<br>6208649-\$ or US-6104701-<br>\$), did. | US-PCPUB;<br>USPAT                       | ADJ | OFF | 2008/02/05<br>10:19 |
| S32 | 47  | "I11" and (least cost or<br>least weight or short\$3<br>path)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | OFF | 2008/02/05<br>10:20 |
| S33 | 865 | "11" and (least cost or least<br>weight or short\$3 path)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | OFF | 2008/02/05<br>10:21 |
| S34 | 4   | S31 and (least cost or least<br>weight or short\$3 path)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | OFF | 2008/02/05<br>10:23 |

<sup>8/ 1/ 2008 1:01:18</sup> PM

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